

Figure 1

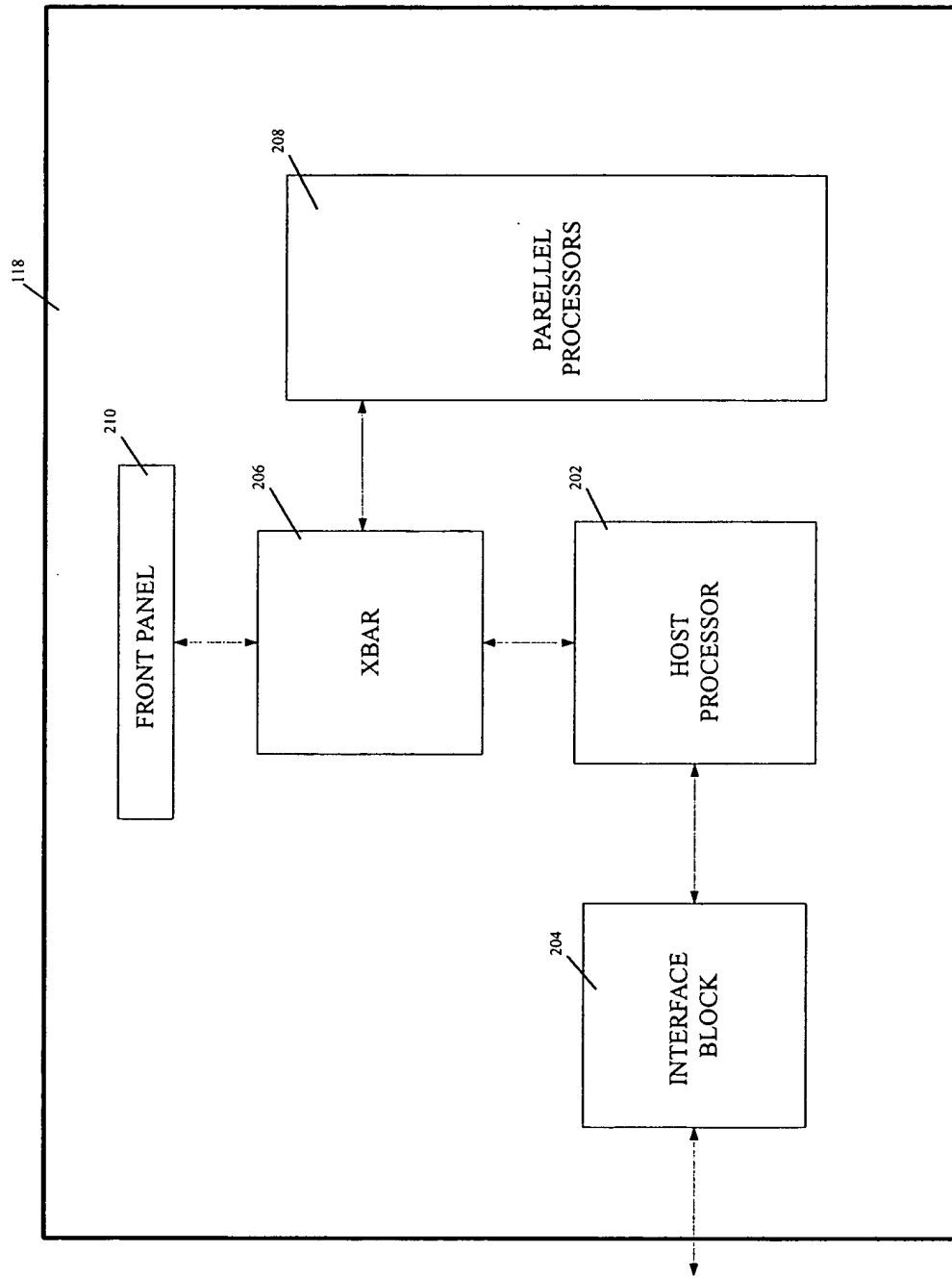


Figure 2

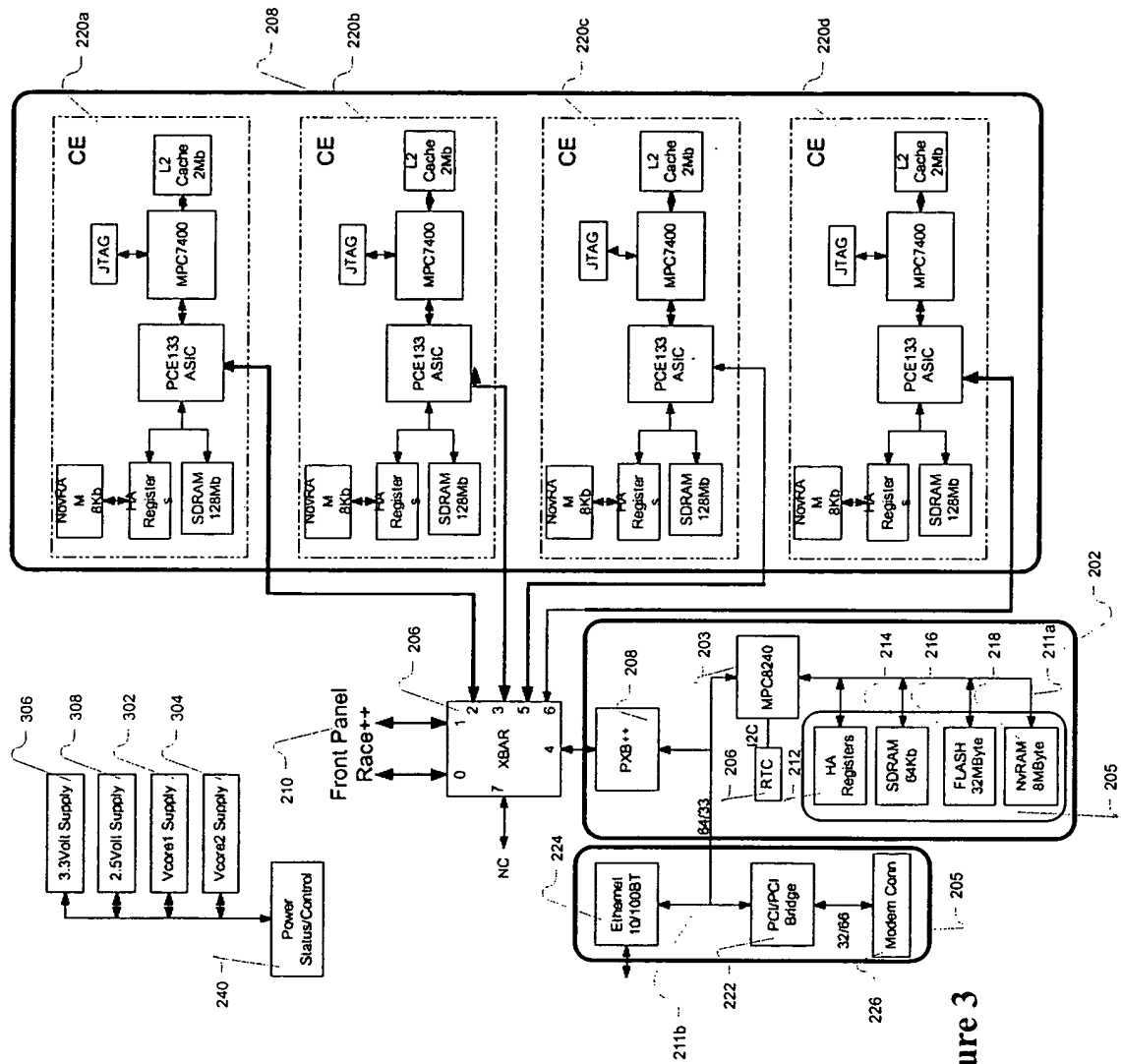
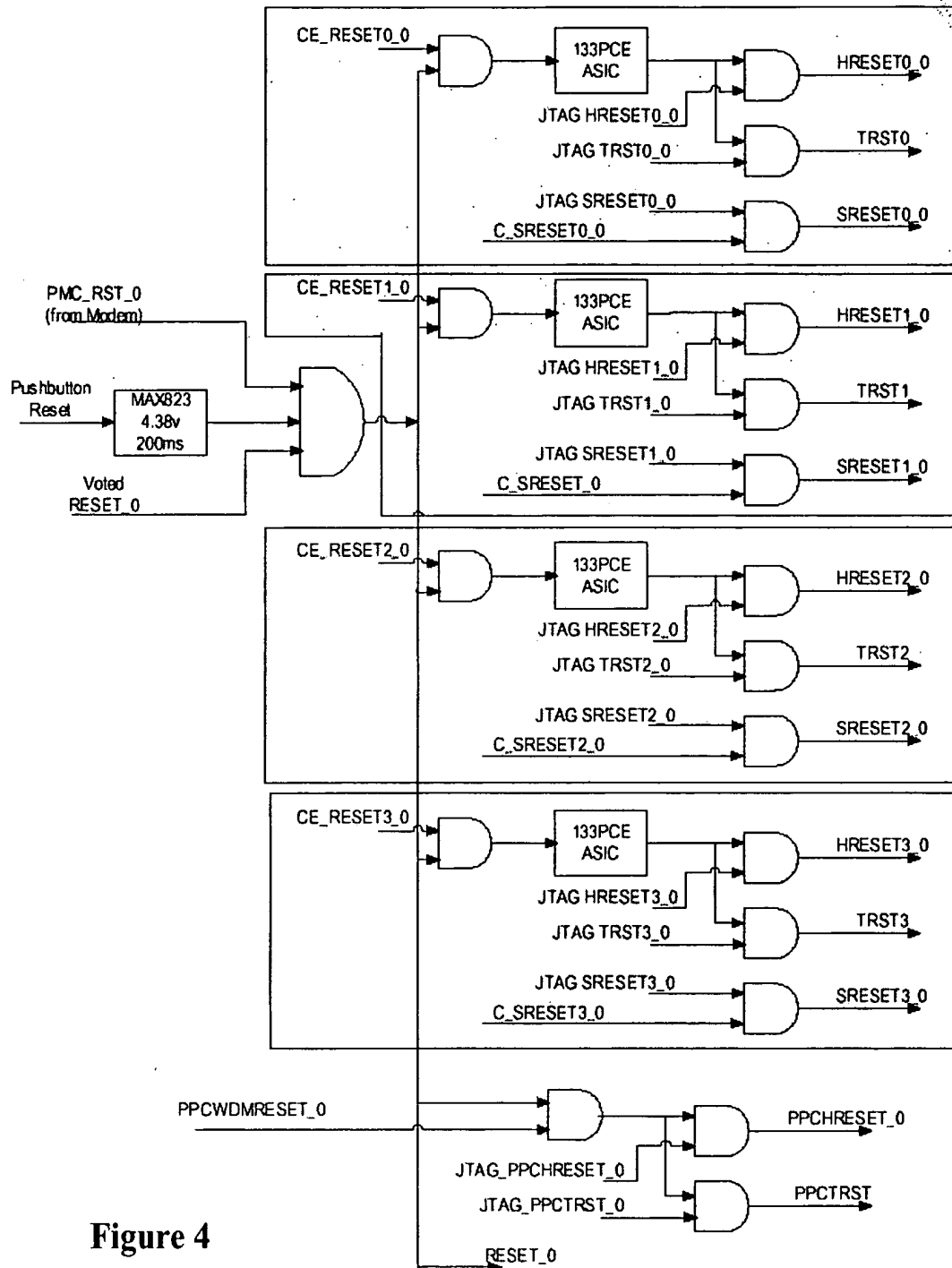
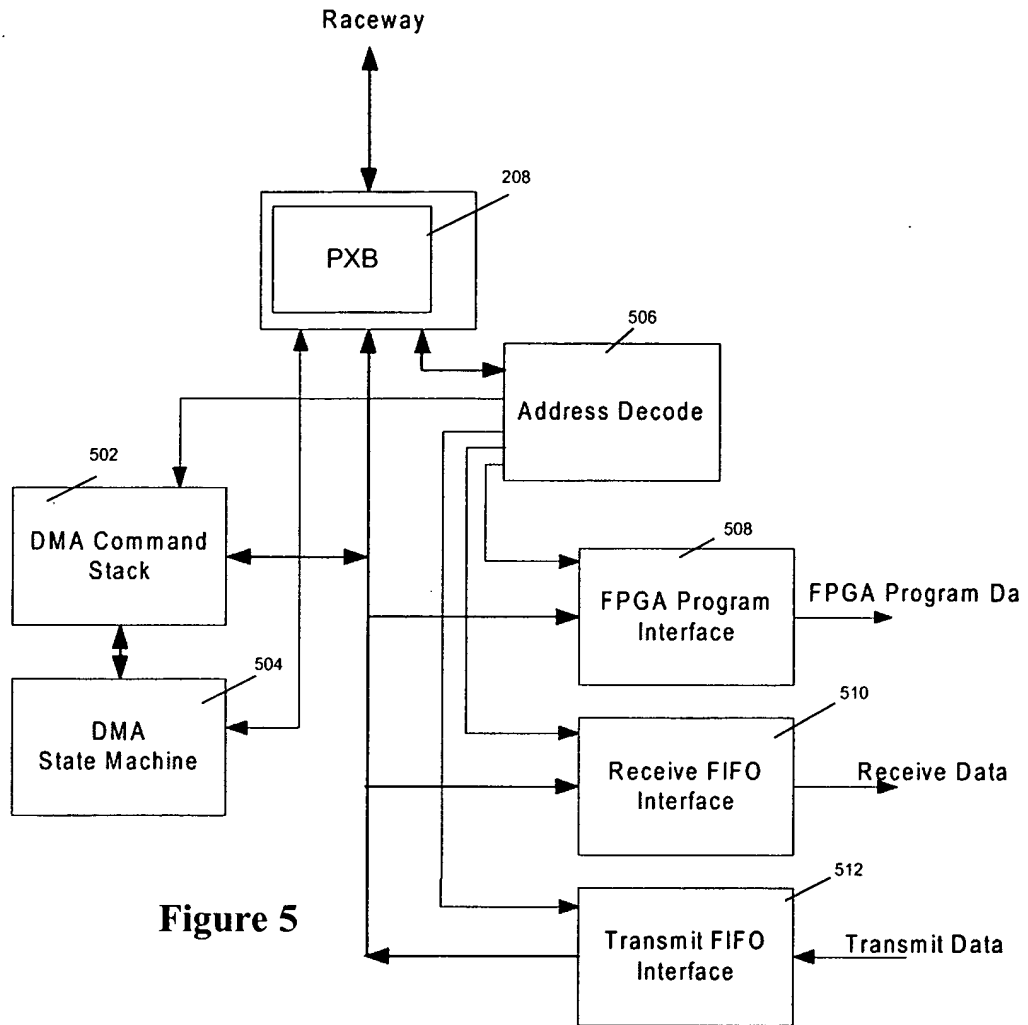
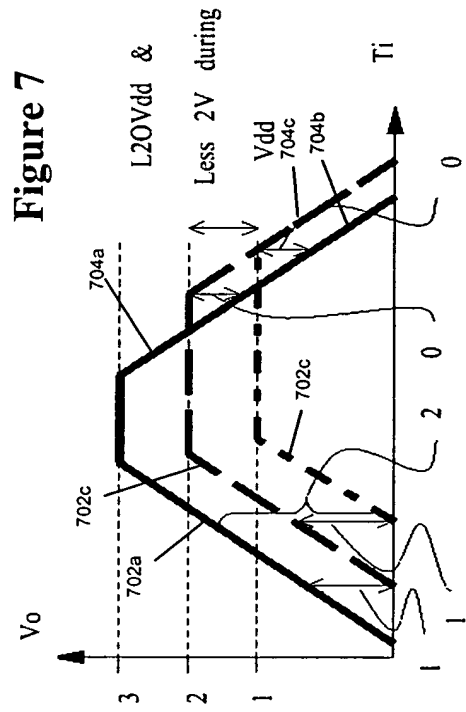
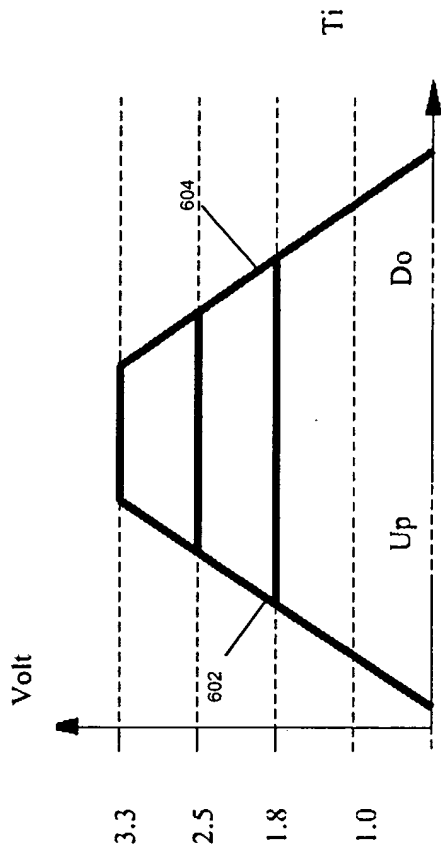


Figure 3

**Figure 4**





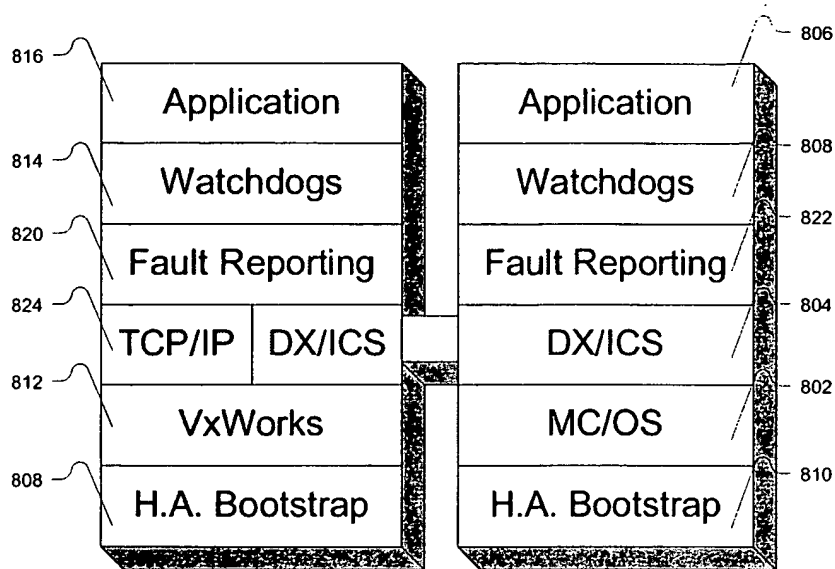


Figure 8 Host 8240 Compute Elements

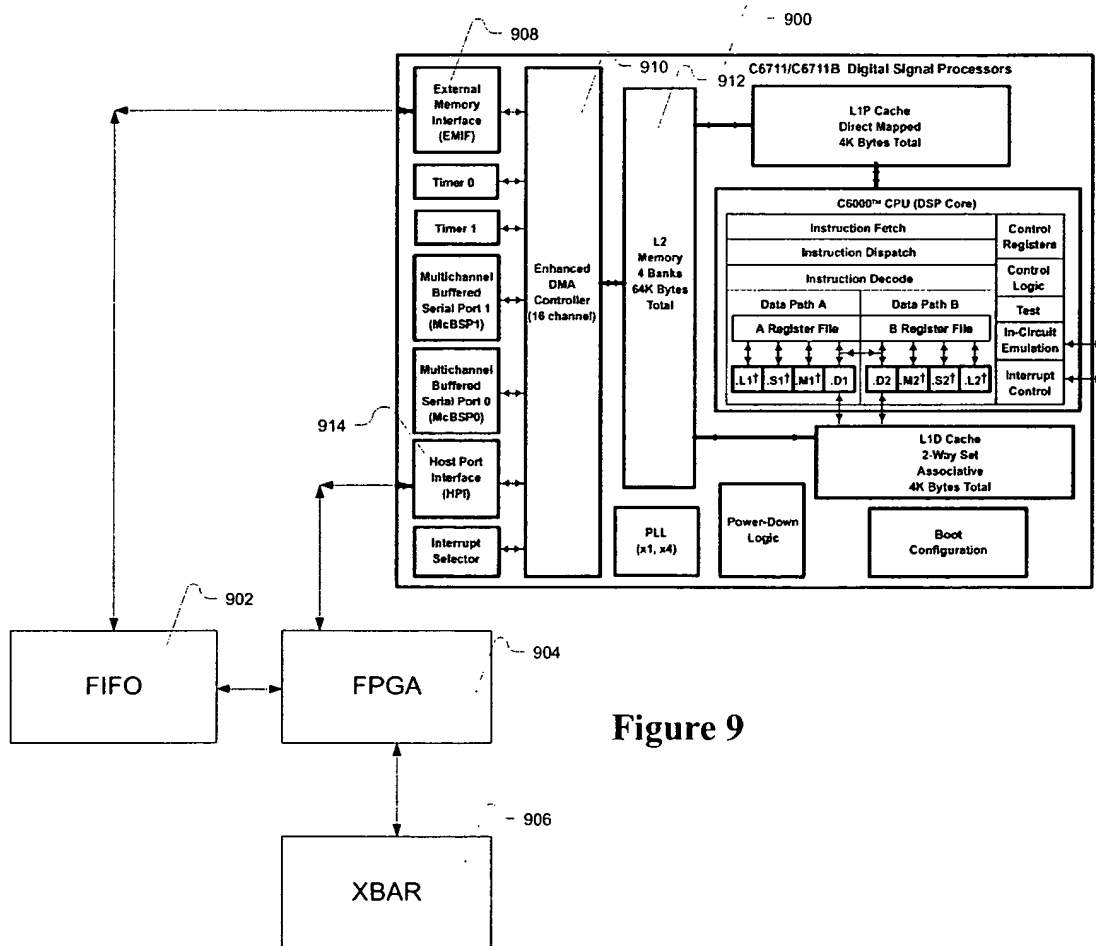


Figure 9

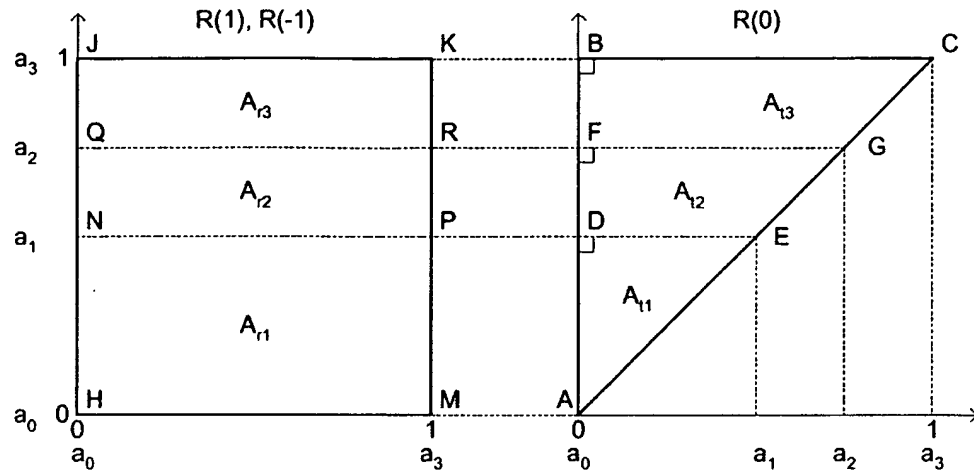


Figure 10

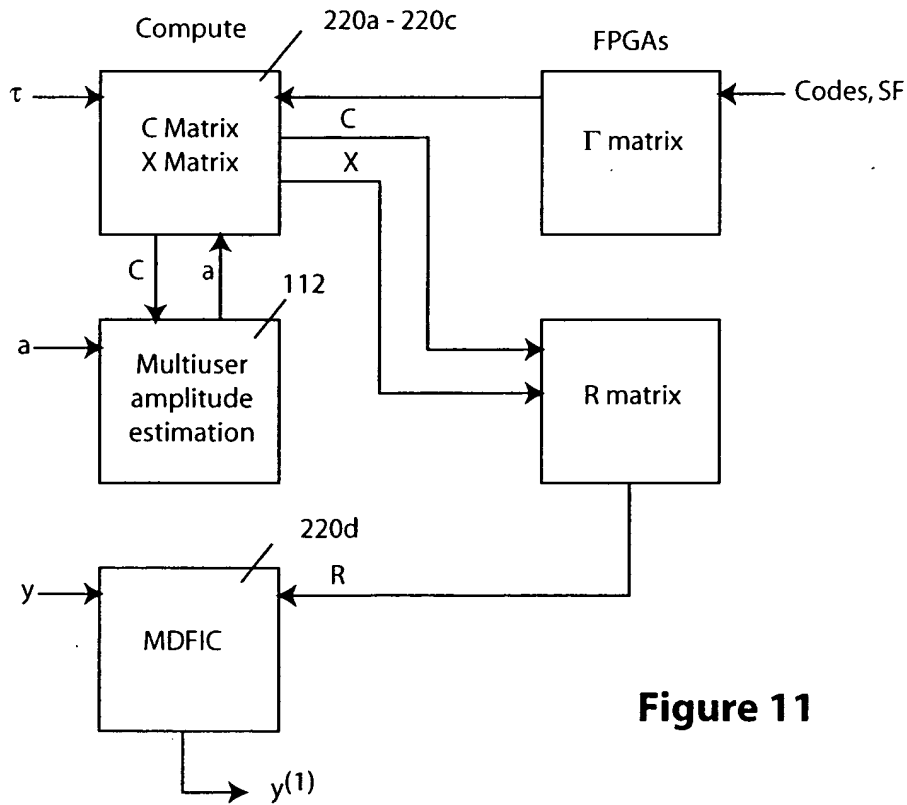
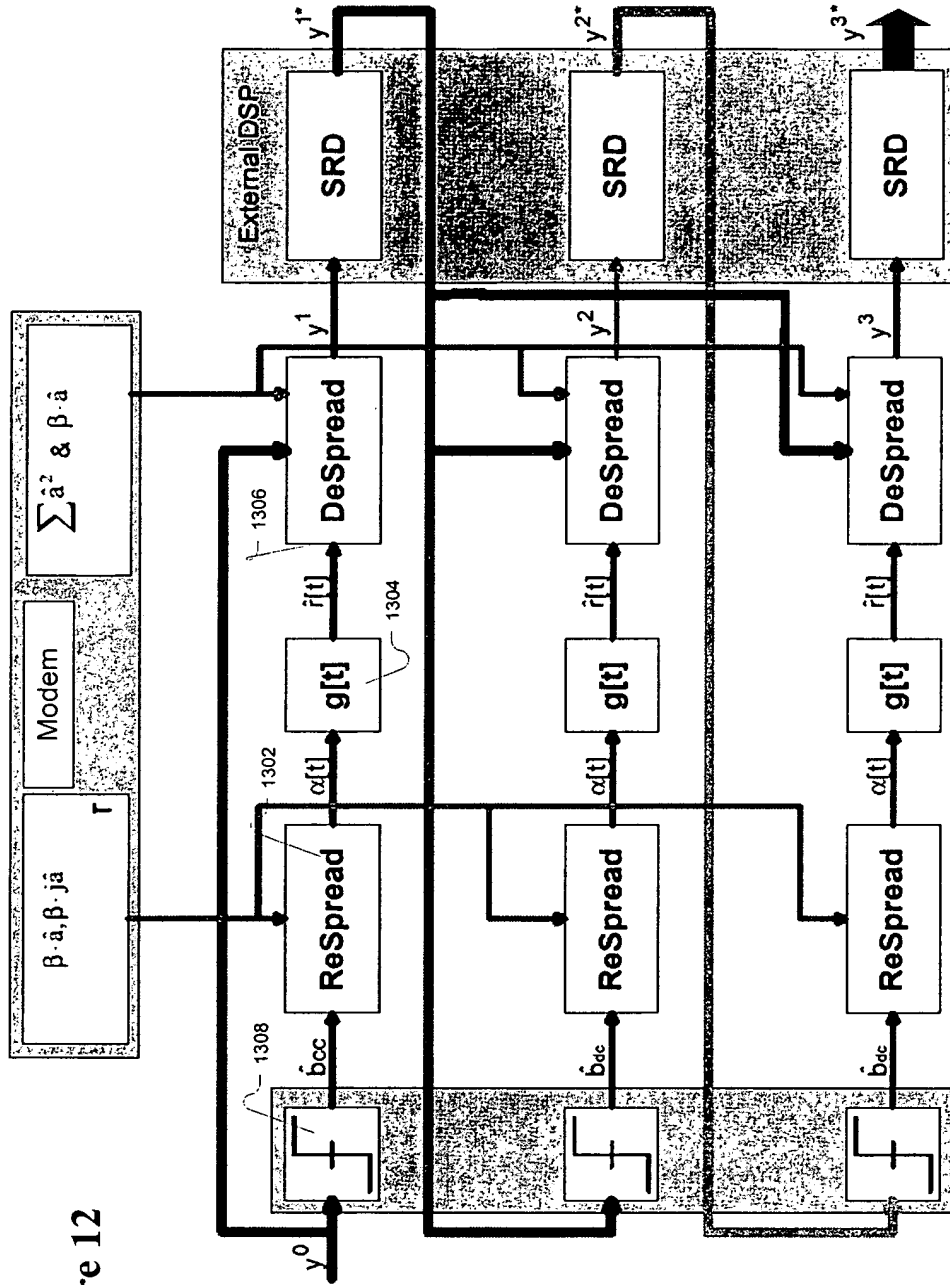


Figure 11

Figure 12



User 0 User 1 User 2 User 3

Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7	Slot 8
Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7	Slot 8
Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7	Slot 8
Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7	Slot 8
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 0	Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6
Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7
Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7
Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7
Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7

Figure 13

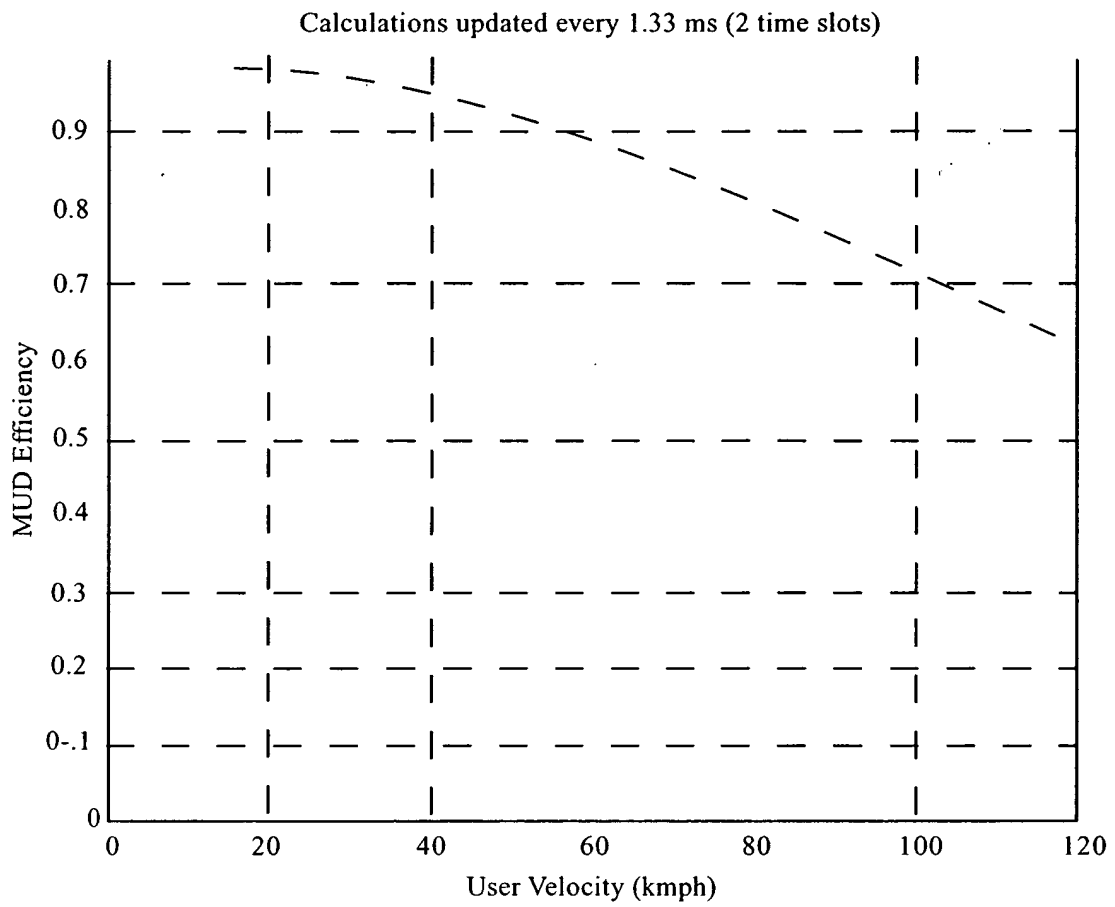


Figure 14

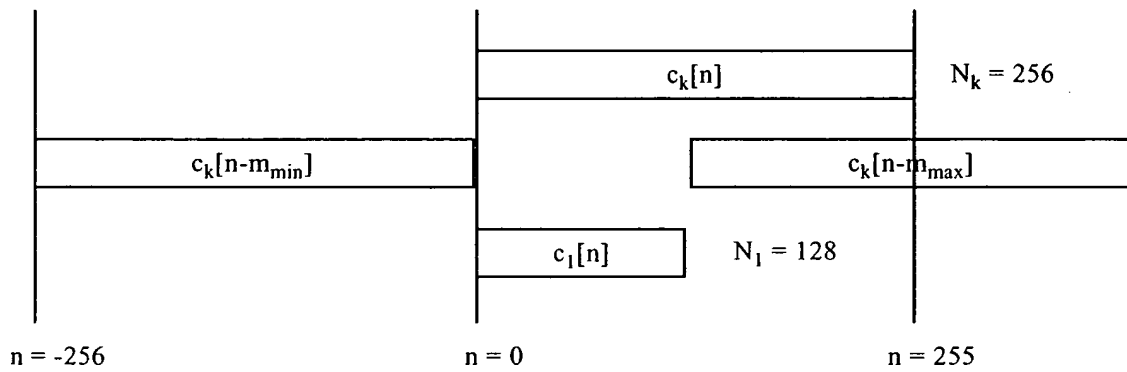
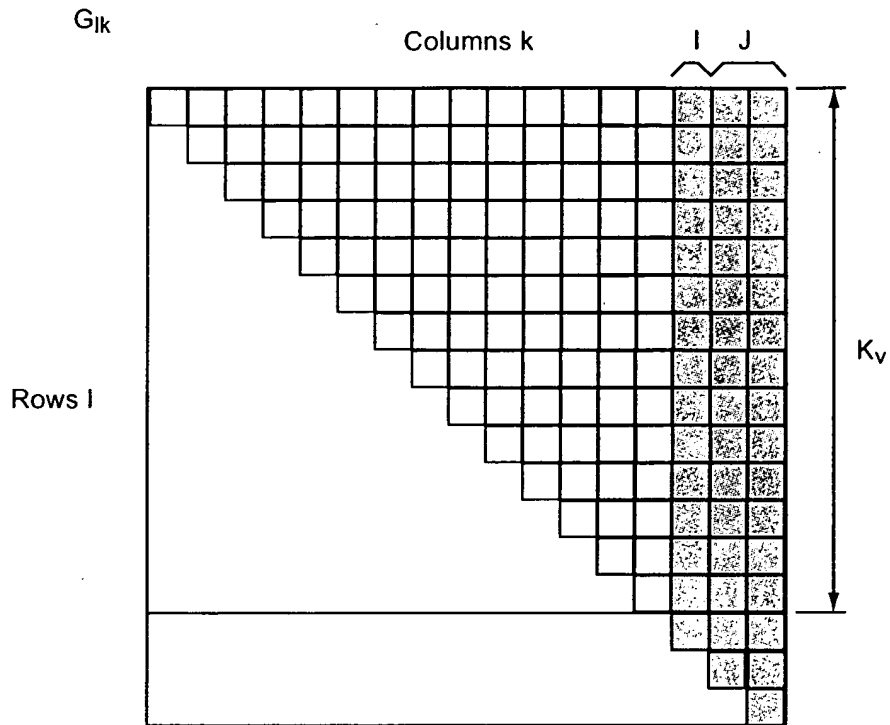
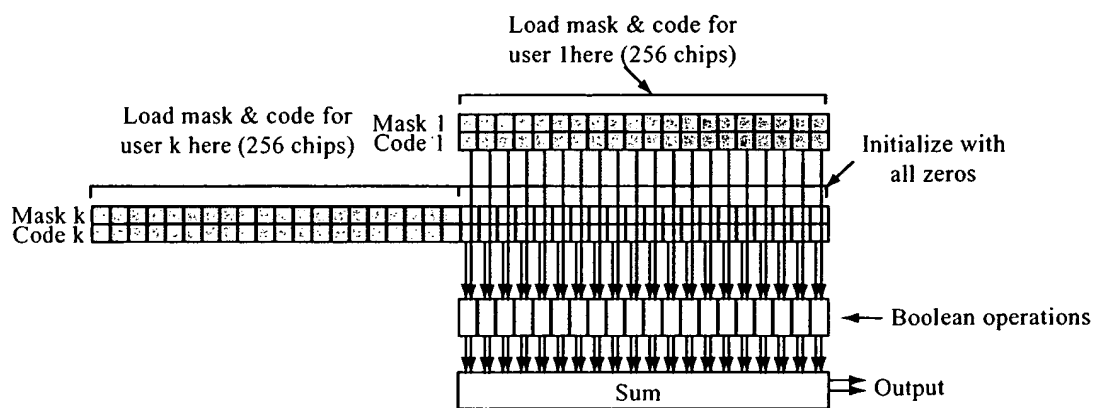
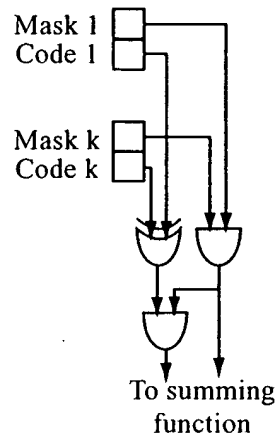
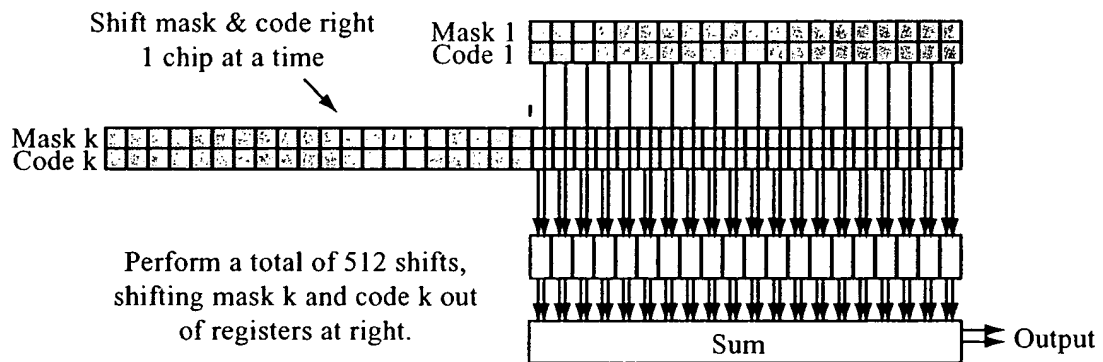
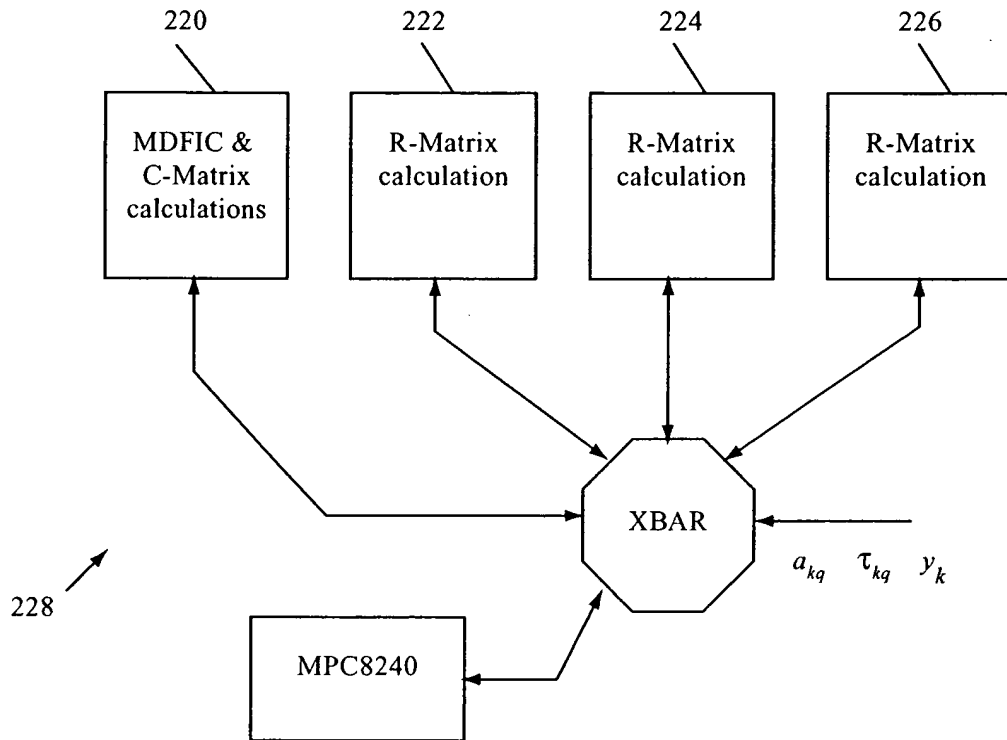


Figure 15

**Figure 16****Figure 17**

**Figure 18****Figure 19**

**Figure 20**

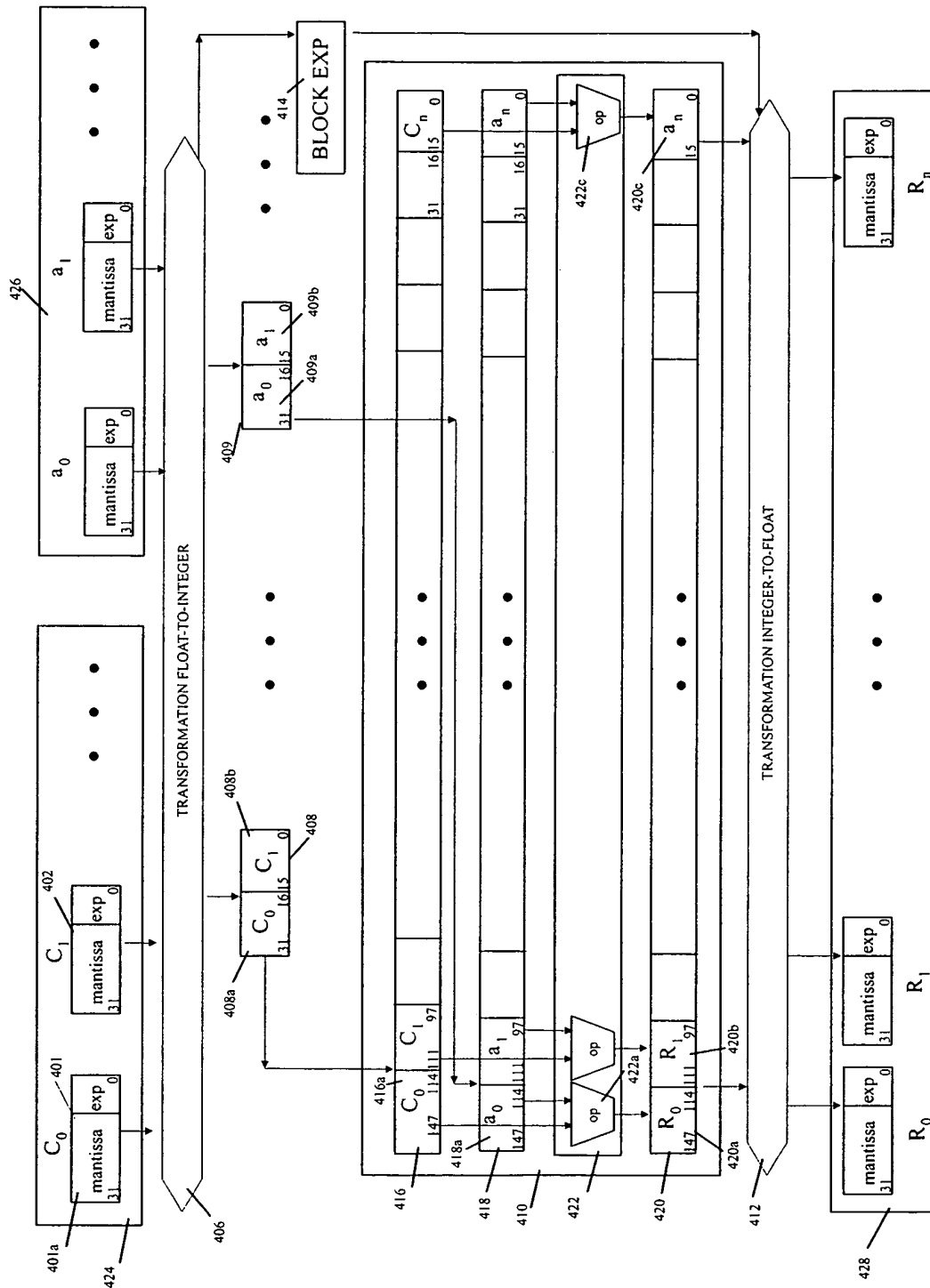


Figure 21